STATEMENT OF WORK

SPECIFICATIONS FOR GRASS MOWING CONTRACT FOR U.S. ARMY

1. DESCRIPTION OF WORK:

- a. <u>WORK TO BE ACCOMPLISHED</u> The Contractor shall furnish all labor, tools, materials, equipment and supervision necessary for the performance of all operations incidental to the initial cleanup and mowing, type I mowing, type II mowing, trimming and applying herbicides to keep the improved areas, ranges and roadsides of the JTC in a neat and orderly appearance. The frequency and performance of the work will be in accordance with the detailed specifications as set forth in this contract.
- b. <u>LOCATION OF WORK</u> See Technical Exhibit 1 maps for the state (A) and vicinity (B) location of the JTC. The mowing areas are shown on an installation map (C). Detailed maps (D) of each mowing area are also provided. Acres shown are approximate for the total area, buildings, roads and parking lots and other no-mow areas have not been deleted.

			Estimated
Area	Description	Type of mow	Acres
1a	Cantonment area	I	5.0
1b	Helipad	I	1.9
1c	Secure lot	II	2.0
1d	Parking lot	I	1.5
1e	Rappel Tower	I	2.3
1f	Secure parking	II	0.4
1g	Arsenal Road	II	0.8
1h	Fence	Herbicide	0.5
1i	TA#6 Bivouac Area	III	20.0
1j	Brandon Road	III	4.0
2a	Range I(25m Range)	I	1.5
		II	2.7
2b	Access Road	II	1.4
3a	Range III(203 range)	II	31.0
3b	Arsenal Road	II	5.1
4a	Range Road	II	2.0
4b	Range II	I	4.0
		II	2.4
4c	CTT area	II	2.0
4d	NBC area	II	0.5
5	Range IV(Mortar Range)	III	45.0
6	Remainder of Arsenal Rd.	III	30.0
	Approximate Tot	al # of Acres	167.0

2. GENERAL INSTRUCTIONS:

a. All debris which will interfere with cutting operations (such as wire, bottles, rocks, tin cans, sticks, paper and litter) shall be cleared from the area prior to beginning operations for the initial mow and all subsequent mowings.

Accumulated trash and debris will be removed, hauled away from the Government property, and properly disposed of in a licensed landfill.

- b. The cutting edges of all mowing equipment used in performance of work shall be kept in sharp condition. Bruising or rough cutting of grass will not be accepted.
- c. Mowers shall be of a type which causes clippings to be distributed evenly over the cut area. The grass and other vegetation cut will not be hauled off government property.
- d. <u>Policing</u>: After trimming and mowing, grass clippings and other litter or debris shall be swept off sidewalks and other paved areas.
- e. <u>Working Hours</u>: Working hours for the Contractor will be from 7:30 am through 5:00pm Monday through Friday. Access to work sites may be restricted to those hours and days. The Contractor is required to check in at the Range Control Building (Bldg 004) upon the start of each mowing and will also check out after completion. The Contractor must remain on the job until completion of each mowing or until the end of the above mentioned working hours. The Contractor will not be permitted to work on Saturdays, Sundays, legal public holidays or other than normal working hours, unless authorized in writing by JTC Range Control Personnel. Access to mow the range areas may be restricted during normal hours if military or law enforcement training is occurring.
- f. Mowing Active Ranges: Access to mow the active range areas are usually restricted to the early morning work hours, 7:30am to 9:30am, and the late afternoon work hours, 3:00pm to 5:00pm. It is the Contractor's responsibility to schedule their work days around these times to ensure the ranges are kept mowed. It is the Contractor's responsibility to check with Range Control the day before mowing the ranges to determine when they will be able to access them.
- g. Upon completion of the initial cleanup, herbicide treatment or a type I, II or III mow, it will be the Contractor's responsibility to have the cleanup, herbicide treatment or the mow inspected. The only inspector will be JTC Range Control Personnel. Range Control Personnel will not sign an invoice unless an inspection has been completed.
- h. Range Control Personnel shall determine when grass cutting services are needed and the decision as to when the services are to begin rests solely with Range Control Personnel.
- i. Severed grass and herbaceous material will remain the property of the U.S. Government and will not be removed from the site.
- j. The boundaries of the mowing areas that cannot be easily defined will be marked with wooden stakes.
- k. Care must be taken when mowing and trimming around trees so the bark is not damaged.
- 3. INITIAL CLEANUP GRASS CUTTING AND TRIMMING ALL AREAS
- a. <u>Performance</u>: The work involves the cutting of grass, weeds, brush and removal of trash in all areas, type I, type II and type III mows. All specifications in part 5, 6 & 7 apply to this initial mow. The initial mow may consist of more than one cutting pass over the same area to bring the vegetation down to the required standards. <u>The Contractor will not be allowed to use prescribed burns to complete the initial cleanup</u>. Once the initial mow is inspected and approved by the JTC Range Control Personnel, then the regular schedule of mowing will start.
- 4. <u>HERBICIDE TREATMENT</u>: The contractor must be certified by the state of Illinois for applying herbicide. A soil sterilant to prevent growth is to be applied along the chainlink fence at a width of six inches on each side of the fence. A soil sterilant to prevent growth will also be applied inside the Rappelling Tower. A soil sterilant to prevent growth will also be applied to specific areas (the areas will be determined by the Range Control Personnel) inside the fenced vehicle storage area. The chemical is to be applied according to the rates specified by the label on the herbicide container.

5. TYPE I - GRASS CUTTING AND TRIMMING, IMPROVED GROUNDS AREA

- a. <u>Performance</u>: Grassed areas shall be mowed to a height of not less than two inches above the surface of the soil and not be allowed to grow to a height greater than six inches above the soils surface. Fences are to be mowed to a width of 15 feet outside of the compound. Grass adjacent to buildings, utilities, trees or fences, uncut by larger mowers, shall be cut by smaller mowers. This does not constitute trimming.
- b. <u>Trimming</u>: Each time the grass of an area is mowed, all grass shall be trimmed even with the edges of all curbs, sidewalks and driveways. Grass, brush, weeds and other vegetation growing beside walls, guy wires, poles, shrubs, trees, foundations, garbage can pads, fire hydrants or any object within the designated areas shall be cut to a height consistent with the adjoining turf areas.
- c. <u>Cutting grass on shooting berms of Range 1 & 2</u>: Contractor will be required to maintain the grass on the shooting berms of Range 1 and Range 2. This includes the grass growing between the shooting/impact points, on top of the berm and grass growing on the edges(outside shooting points). Application of herbicide on the berms will not be allowed. Range Control Personnel will determine if berms have been properly cut.

6. TYPE II - GRASS AND WEED CUTTING, UNIMPROVED GROUNDS AREA

- a. <u>Performance</u>: The work includes the cutting of grass, weeds, brush, and removal of trash. Mowing vegetation shall include grass, weeds and small trees or brush 5 inches in diameter or less, to a height no less than three inches above the surface of the soil and not be allowed to grow higher than 12 inches above the soil. Arsenal Road is to mowed from the road edges to the existing fence line or in those areas where the fence line does not exist to a width of 30 feet from the road edges on both sides of Arsenal Road. Range roads are to be mowed to a width of five feet from the edge on both sides. Vegetation uncut by large mowing equipment shall be cut by small equipment. This shall not constitute trimming.
- b. <u>Trimming</u>: Each time the vegetation is cut, all vegetation shall be trimmed evenly with the edges of all curbs, sidewalks and driveways. Vegetation growing beside walls, fences, guy wires, poles, trees, fire hydrants, culverts, buildings, range targets, range structures or any objects within the designated areas, shall be cut to a height consistent with the adjoining turf areas.

7. TYPE III - GRASS AND WEED CUTTING, UNIMPROVED GROUNDS AREA

- a. <u>Performance</u>: A Type III Cutting will be used for the Mortar Range, Bivouac Site in TA#6, Brandon Road and the areas of Arsenal Road not covered under Type I and Type II mows. Type III mows will be performed a <u>maximum</u> of five times during each mowing season. Type III mows will only be executed when JTC Range Control Personnel deem that the above mentioned areas need to be mowed. The work includes the cutting of grass, weeds, brush, and removal of trash. Mowing vegetation shall include grass, weeds and brush to a height no less than six inches above the surface of the soil and not be allowed to grow higher than 36 inches above the soil. Arsenal Road will be mowed from the road edges to the existing fence line or in those areas where the fence line does not exist to a width of 30 feet from the road edges on both sides of Arsenal Road where applicable. Vegetation uncut by large mowing equipment shall be cut by small equipment. This shall not constitute trimming.
- b. <u>Trimming</u>: Each time the vegetation is cut, all vegetation shall be trimmed evenly with the edges of all curbs, sidewalks and driveways. Vegetation growing beside walls, fences, guy wires, poles, trees, fire hydrants, culverts, buildings, range targets, range structures or any objects within the designated areas, shall be cut to a height consistent with the adjoining turf areas.